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DECEMBER 23, 2000

MARATHON OIL COMPANY
JACK E. EBEL
PATENT DEPARTMENT
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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
ZIEROLF, JOSEPH A.

DOC DATE: 09/08/2000

ASSIGNEE:
MARATHON OIL COMPANY
539 S. MAIN STREET
FINDLAY, OHIO 45840

SERIAL NUMBER: 09286650
PATENT NUMBER:

FILING DATE: 04/06/1999
ISSUE DATE:

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Assignment

(Sole Form)

Whereas, I, Joseph A. Zierolf of Houma, Parish of Terrebonne, State of Louisiana; respectively, have invented certain improvements in:

METHOD AND APPARTUS FOR DETERMINING POSITION IN A PIPE

(Marathon Oil Company Disclosure No(s) 2000099 USA) and executed a United States patent application therefor on April 6 1999 ; and

Whereas, MARATHON OIL COMPANY, a corporation of Ohio, having a place of business at 539 South Main Street, Findlay, Ohio, desires to acquire the entire right, title, and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for Ten United States Dollars (\$10) and other valuable considerations, receipt whereof is hereby acknowledged, I, Joseph Z. Zierolf, hereby sell, assign, and transfer to the aforesaid MARATHON OIL COMPANY, its successors and assigns, the entire right, title, and interest in the inventions contained in said application in the United States and foreign countries, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to the said corporation, its successors and assigns; and we hereby agree that said corporation may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said corporation.

Signed and sealed at Houma, La, on September 8, 2000;

Joseph A Zierolf
First Name Joseph Middle Initial A Last Name Zierolf

State of Louisiana)

Parrish of Terrebonne

On this 8th day of September 2000, before me personally came Joseph A. Zierolf to me personally known, and know to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

(SEAL)

Kay R. Berger
Notary Public

My commission expires With My Life